

Course Description

This three day course is an ideal platform for starting up your ACL knowledge. Designed for beginner to intermediate level users of ACL™, this course introduces you to ACL in an interactive, hands-on learning environment. You will learn key data analysis concepts and the basics of working with ACL software. Examples used in class will illustrate how the software can add value to your audits.

Target Audience

New and beginner users who want to learn the concepts and features needed to start using ACL Analytics.

Pre-requisites

None

Training method available

Open enrolment

Onsite

Course Detail

Fundamentals

Data Concepts

- Data Storage
- Fields (Data Types)

ACL Analytics

- The Launcher
- The ACL Analytics Environment
- User Interface and basic navigation
- Views
- Folders
- Basic analysis - Commands
- Basic analysis - About the log
- Datetime & Numeric Display
- Sub Files
- Best Practices
- File Organisation
- Naming Conventions

Phases of Data Analysis

- Data Analysis Cycle

Expressions

- Filter
- Calculations
- Functions

Importing Data

- Locate
- Acquire
- Import multiple file types

Preparing Data

- Controls (Counts & Control Totals)
- Bounds Testing
- Quality & Completeness
- Uniqueness
- Association and recalculation
- Reasonableness

Analysing Data

- Grouping Data
- Reordering Records
- Isolating Data
- Combining Data

Reporting

- The Log
- Visualising Data
- Results Manager

Scripting

- Scripting Basics

“Ian was brilliant; he clearly has a great wealth of knowledge, he appeared open, honest and very genuine. He answered every question appropriately in a positive and encouraging way. Ian could well be the best presenter I have ever encountered.”

Peter Luckhurst

NFU Mutual